

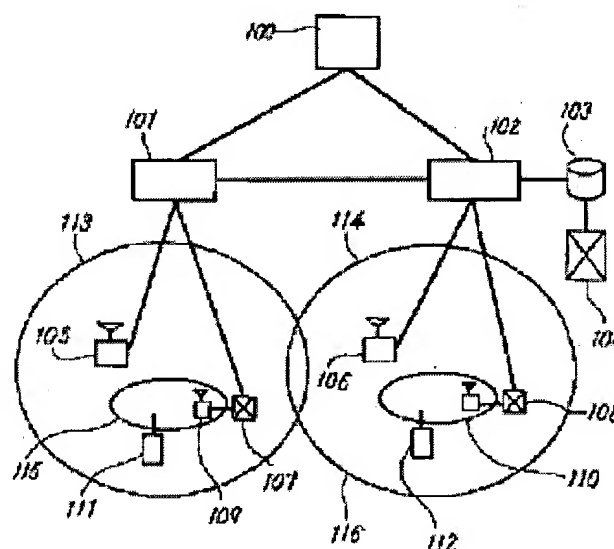
PRE-PAID SYSTEM USING PORTABLE TERMINAL EQUIPMENT

Patent number: JP6121075
Publication date: 1994-04-28
Inventor: AKIYAMA AKIFUMI
Applicant: NIPPON TELEGR & TELEPH CORP
Classification:
- international: H04M15/00; H04B7/26
- european:
Application number: JP19920263588 19921001
Priority number(s):

Abstract of JP6121075

PURPOSE: To allow the user to pay the charge without the need for other pre-paid card or the like by devising the system such that a prepaid amount is stored in a radio portable terminal equipment used for a general telephone set.

CONSTITUTION: Subscribers use portable terminal equipments 111, 112 to connect them to a pre-paid center 103 or a bank deposit system and implement 1st communication by using a prescribed verification method thereby transferring a prescribed monetary amount from the bank account of the subscribers to the pre-paid center 103 and allowing the portable terminal equipments 111, 112 to store the monetary amount. Then the portable terminal equipments 111, 112 make 2nd communication to radio base stations 109, 110 in zones 115, 116 of a radio base station having pre-paid controllers 107, 108 by using a verification method different from the verification method in the 1st communication for the payment processing, the monetary amount is subtracted from the monetary amount stored in the portable terminal equipments 111, 112 and the result is stored in the portable terminal equipments 111, 112, then the pre-paid center 103 is accessed for account of each subscriber at each prescribed time.



Data supplied from the esp@cenet database - Patent Abstracts of Japan

BEST AVAILABLE COPY